



# CPAD Instrumentation Frontier Meeting 2016 : NEW TECHNOLOGIES FOR DISCOVERY II

## Sunday, 9 October 2016

### Parallel XII: New Ideas: Hardware, Interfaces, Failure Prediction - Cahill 370 (11:15 - 18:15)

time	[id] title	presenter
11:15	[86] Session topics	SPIROPULU, Maria
11:30	[87] Exploiting the Unused Part of the Brain	Dr VLIMANT, Jean-Roch VLIMANT, Jean-Roch
12:20	[89] Deep Reinforcement Learning & applications in sequential decision making and long-term planning	LE, Hoang
13:00	Lunch	
14:00	[90] Neuromorphic chips for High Energy Physics	Ms CARNEY, Rebecca
14:40	[88] Machine learning applications for operating an X-ray laser	RATNER, Daniel
16:00	Coffee Break	